

ELY, D. et al.  
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**REMARKS/ARGUMENTS**

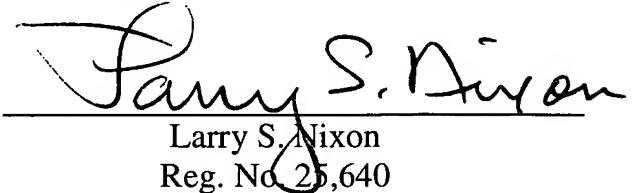
The claims have been amended to reduce the filing fees, without prejudice.

The specification has been amended to include a cross-reference to the parent applications and to include the published Abstract.

Respectfully submitted,

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## **ABSTRACT**

A low cost x-y digitising system is described for use in consumer electronic devices, such as portable digital assistants, mobile telephones, web browsers and the like. The digitiser includes a resonant stylus, an excitation winding for energising the resonant stylus and a set of sensor windings for sensing the signal generated by the stylus, from which the x-y position of the stylus is determined. A novel stylus design is described together with novel digitiser windings and novel excitation and processing circuitry.